

02-04-02

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**UTILITY PATENT APPLICATION TRANSMITTAL**  
(for Noncontinuing, Nonprovisional Application  
under 37 C.F.R. §1.53(b))

Attorney Docket No. 72934

**Box PATENT APPLICATION**

Commissioner of Patents and Trademarks  
ATTENTION: Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R.  
§1.53(b) is the nonprovisional, noncontinuing  
patent application for:

Title: **OPTICAL FIBER AMPLIFIER AND  
OPTICAL COMMUNICATION SYSTEM  
USING THE SAME**

First Named Inventor or Application Identifier:  
**Masuda et al.**

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

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Date of Deposit 2/1/02

I hereby certify that this paper or fee is being deposited  
with the United States Postal Service "Express Mail  
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Commissioner of Patents and Trademarks, Washington,  
D.C. 20231

ED PRICE  
(Typed or printed name of person mailing)

Ed Price  
(Signature of person mailing)

- ☒ 95 pages of the specification (including claims) are enclosed.
- ☒ 23 sheet(s) of drawings are enclosed. ☐ Formal ☐ Informal
- ☐ An executed Oath or Declaration and Power of Attorney naming the actual inventors is enclosed.
- ☒ The names of persons believed to be the actual inventors are set forth in the enclosed unexecuted Oath or Declaration and Power of Attorney (§1.41(a) and §1.53(b)).
- ☐ An Assignment of the invention to \_\_\_\_\_, and cover sheet are enclosed.
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the fee for recording the assignment is enclosed.
- ☐ The Recordation Form Cover Sheet includes authorization to charge our Deposit Account for recording the assignment.
- ☐ A 37 C.F.R. §3.73(b) statement is enclosed where an assignee seeks to take action.
- ☐ An Information Disclosure Statement is enclosed.
- ☐ A Form PTO-1449 is enclosed.
- ☐ \_\_\_\_\_ References (copies) listed on the Form PTO-1449 are enclosed.
- ☒ A Return Receipt Postcard is enclosed (MPEP §503).

- ☒ Priority of application number 2001-27273 filed on 2/2/01 in Japan is claimed under 35 U.S.C. § 119.
- ☐ A certified copy of the priority document is enclosed.
- ☐ A Computer Program Listing Appendix is enclosed.
- ☐ A Transmittal Cover Letter for Computer Program Listing Appendix is enclosed.
- ☐ Two (2) Compact Discs are enclosed.
- ☐ A Nucleotide and/or Amino Acid Sequence Submission is enclosed.
- ☐ A Computer Readable Copy is enclosed.
- ☐ A Paper Copy (Identical to Computer Copy) is enclosed.
- ☐ A Statement Verifying Identity of above Copies is enclosed.
- ☒ The filing fee is calculated below:

Fee Calculation For Claims As Filed

Basic Fee						\$ 740.00
Independent Claims	<u>17</u>	-	<u>3</u>	=	<u>14</u>	x \$ 84.00 = \$ 1,176.00
Total Claims	<u>107</u>	-	<u>20</u>	=	<u>87</u>	x \$ 18.00 = \$ 1,566.00
Fee for Multiply Dependent Claims						\$ 280.00
Total Filing Fee						\$ 3,482.00

- ☐ Applicant(s) assert entitlement to Small Entity Status, reducing the Filing Fee by half to: \$ 0.00
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ Charge \$ 3,482.00 to Deposit Account No. 06-1135. **Transaction Nos. 1963, 1964 and 1965.**
- ☐ The payment of the Filing Fee is to be deferred until the Declaration is filed. Do not charge our Deposit Account.
- ☒ A separate written request under 37 C.F.R. § 1.136(a)(3), which is a general authorization to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a) for its timely submission as incorporating a petition for an extension of time for the appropriate length of time, is enclosed.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1135. This sheet is filed in triplicate.

☒ Also enclosed: **Preliminary Amendment (24 pages)**

☒ Address all future communications to Customer Number 22242.



February 1, 2002  
Date

Kathleen A. Ranney  
Kathleen A. Ranney  
Registration No. 37,702

FITCH, EVEN, TABIN & FLANNERY  
Suite 1600  
120 South LaSalle Street  
Chicago, Illinois 60603-3406  
Telephone: (312) 577-7000  
Facsimile: (312) 577-7007